SEP 29 MM SUBS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Confirmation No.: 8216

Chaney et al.

Group Art Unit: 1638

Application Serial No.: 09/437,607

Examiner: Ibrahim, M.A.

Filed: November 10, 1999

Attorney Docket No: 108172-00037

For: Recovering Metals from Soil

September 29, 2004

AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. §1.111

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the official action dated March 29, 2004, wherein the claims were objected to and rejected under 35 U.S.C. §112. The applicants respectfully traverse in view of the following amendments and remarks.

- I. <u>Amendments to the Claims</u> begin on page 2 of this response;
- II. Remarks begin on page 8 of this response; and
- III. <u>Conclusion</u> begins on page 10 of this response.